Sheet 1 of 2

**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. UV-76

SERIAL NO. Not Yet Available

INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

APPLICANT

Peter C. Boylan, III, et al.

FILING DATE

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
AN	4,694,490	9/15/87	Harvey et al.	380	20					
Art	5,335,277	8/2/94	Harvey et al.	380	20					
AH	5,740,549	4/14/98	Reilly et al.	705	14					
111	5,589,892	12/31/96	Knee et al.	348	731					
Ar	5,635,978	6/3/97	Alten et al.	348	7					
AH	5,585,866	12/17/96	Miller et al.	348	731					
-AH	5,559,548	9/24/96	Davis et al.	348	6					
AY	5,559,549	9/24/96	Hendricks et al.	348	6					
AM	5,600,364	2/4/97	Hendricks et al.	348	1					
411	5,600,573	2/4/97	Hendricks et al.	364	514					
Au	5,659,350	8/19/97	Hendricks et al.	348	6					
AY	5,682,195	10/28/97	Hendricks et al.	348	6					
AH	5,760,821	6/2/98	Ellis et al.	348	10					
-AH	5,734,853	3/31/98	Hendricks et al.	395	352					

FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
INITIAL	NUMBER					YES	NO	
AH	WO 98/06219	2/12/98	PCT	HO4N	7/10			
All	WO 97/49242	12/24/97	PCT	HO4N	7/10			
Arl	WO 97/49237	12/24/97	PCT	HO4N	5/445			
Arl	WO 97/48230	12/18/97	PCT	HO4N	7/00			
All	WO 97/42763	11/13/97	PCT	HO4N	7/173			

**EXAMINER** 

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3/26/02

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Sheet <u>2</u> of <u>2</u> クタルすんろ

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EXAMINER INITIAL			NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Au	WO 97/31480	8/28/97	PCT	HO4N	7/10	-	
All	WO 97/18675	5/22/97	PCT	HO4N	7/173		
All	WO 96/41471	12/19/96	PCT	HO4N	7/088		
ŦÙ	WO 96/34491	10/31/96	PCT	HO4N	7/025		
AY	WO 96/09721	3/28/96	PCT	HO4N	7/025		
AM	WO 95/32585	11/30/95	PCT	HO4N	7/10		
AVI	WO 95/07003	3/9/95	PCT	HO4N	5/782		
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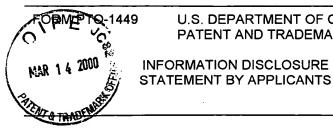
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AM	5,485,197	1/16/9	6	Hoar	ty	348	7			
	5,805,154	9/8/98		Brow	m	345	327	12/14/95		
All	5,830,068	11/3/9	8		ner et al.	463	42	9/8/95		
AM	5,838,314	11/17/	98	Neel	et al.	345	327	2/21/96		
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. **UV-76** 

**APPLICANTS** 

Peter C. Boylan III et al.

**FILING DATE** July 7, 1998

**GROUP** 2711

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
H1	4,814,883	3/21/89	Perine et al.	358	181	1/4/88
A-VI	5,539,822	7/23/96	Lett	380	20	4/19/94
AH	5,589,892	12/31/96	Knee et al.	348	731	6/7/95
AM	5,600,366	2/4/97	Schulman	348	9	3/22/95
API	5,661,516	8/26/97	Carles	348	8	2/16/96
AM	5,710,815	1/20/98	Ming et al.	380	20	6/7/95
AM	5,757,417	5/26/98	Aras et al.	348	10	9/23/97
Au	5,774,170	6/30/98	Hite et al.	348	9	12/13/94
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FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
INITIAL	BOOGINETT NOMBER	D, (( )			000000000	YES	NO	
<del></del> <del></del>	WO 89/02682	3/23/89	PCT	H04K	7/00		X	
	WO 95/31069	11/16/95	PCT	H04N	7/087		X	
AM	WO 96/34486	10/31/96	PCT	H04N	1/00		X	
AM	WO 97/04595	2/6/97	PCT	H04N	7/08		X	
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